

MANUFACTURER RESPONSIBILITY

Recycling Costs/Ton *

Aluminum	\$491.20
Glass	\$86.93
Bimetal	\$639.99
#1 PETE	\$520.10
#2 HDPE	\$708.20
#3 PVC	\$1,669.72
#4 LDPE	\$1,992.10
#5 PP	\$853.37
#6 PS	\$3,217.53
#7 OTHER	\$1,333.13

**2006 Costs with reasonable rate of return as published in Processing Fee Notice, Dec. 5, 2005*

Recycler Scrap Values per Ton (3/06)

Aluminum	\$1,697.42
Glass	\$8.42
Bimetal	(\$1.17)
#1 PETE	\$300.55
#2 HDPE	\$407.79
#3 PVC	\$159.79
#4 LDPE	\$157.44
#5 PP	\$159.62
#6 PS	(\$24.72)
#7 Other	\$7.50

Processing Fees per Container Sold*

Glass	\$0.00229
Bimetal	\$0.02557
#1 PETE	\$0.00159
#2 HDPE	\$0.00503
#3 PVC	\$0.05501
#4 LDPE	\$0.01181
#5 PP	\$0.02480
#6 PS	\$0.01437
#7 Other	\$0.03664

** Rates effective January 1, 2006*

Total 2005 Processing Fees

Paid by Manufacturers (Millions)

Glass	\$8.585
Bimetal	\$1.292
#1 PETE	\$15.808
#2 HDPE	\$3.323
#3 PVC	\$0.026
#4 LDPE	\$0.367
#5 PP	\$0.139
#6 PS	\$1.022
#7 Other	\$1.025
Total PF Payment	\$31.587

Total 2005 Processing Payments (Millions)

	<i>Regular</i>	<i>Supplemental *</i>	<i>Total</i>
Glass	\$42.093	\$10.064	\$52.157
Bimetal	\$0.107	N/A	\$0.107
#1 PETE	\$31.632	\$9.598	\$41.230
#2 HDPE	\$8.495	\$2.011	\$10.506
#3 PVC	\$0.002	N/A	\$0.002
#4 LDPE	\$0.000	N/A	\$0.000
#5 PP	\$0.002	N/A	\$0.002
#6 PS	\$0.009	N/A	\$0.009
#7 Other	\$0.105	N/A	\$0.105
Total	\$82.446	\$21.673	\$104.119

** Supplemental Processing Payments in effect July 1, 2004 to June 30, 2005*

2006 Processing Payments per Ton*

Glass	\$83.68
Bimetal	\$629.44
#1 PETE	\$226.39
#2 HDPE	\$402.65
#3 PVC	\$1,658.89
#4 LDPE	\$1,511.58
#5 PP	\$686.77
#6 PS	\$3,085.51
#7 Other	\$1,273.97

**Rates effective January 1, 2006*

CONTAINERS PER POUND*

<i>Material</i>	<i>CRV</i>	<i>Non-CRV</i>	<i>Refund Value</i>
Aluminum	29.5	35.16	\$1.24
Glass	1.83	0.98	\$0.081
Bimetal	8.0	N/A	\$0.33
#1 PETE	12.8	5.84	\$0.69
#2 (HDPE)	5.6	4.87	\$0.41
#3 (PVC)	9.8	N/A	\$0.45
#4 (LDPE)	41.6	N/A	\$1.66
#5 (PP)	9.0	N/A	\$0.44
#6 (PS)	69.8	N/A	\$2.78
#7 Other	11.3	N/A	\$0.49

** Rates effective January 1, 2006*

1/1/2006 Changes

- No major legislative changes.

What is currently in the Beverage Container Recycling Program

- Beer and other malt beverages
- Wine coolers and distilled spirit coolers
- Carbonated water, including soda and carbonated mineral waters
- Carbonated soft drinks
- Non-carbonated waters
- Non-carbonated soft drinks and “sport” drinks
- Non-carbonated fruit drinks that contain any percentage of fruit juice (excluding 100% fruit juice in 46 oz. or larger containers)
- Coffee and tea drinks
- Carbonated fruit drinks
- Vegetable juice in beverage containers of 16 ounces or less

Information accurate as of 6/20/2006.

Values shown may change over time.



**California Resources Agency
Department of Conservation**

Division of Recycling
www.conservation.ca.gov

In 2005, Californians recycled an average of 337 beverage containers each.

**California's
Beverage Container
Recycling & Litter Reduction
Program**

**FACT
SHEET**

Updated 6/20/06



**In 2005, Californians recycled
an average of 34,020,066
beverage containers each day.**

SALES & RETURNS

Calendar Year 2005 (Millions)









Material	Sales	Returns
Aluminum	9,649.1	7,073.9
Glass	3,466.5	2,013.8
Bimetal	47.2	3.5
#1 PETE	6,858.9	3,124.6
#2 HDPE	390.6	199.4
#3 PVC	0.6	0.04
#4 LDPE	6.9	0.01
#5 PP	3.1	0.02
#6 PS	32.6	0.2
#7 Other	29.8	1.8
All Materials	20,485.3	12,417.3

RECYCLING RATES

Calendar Years

Material	2003	2004	2005
Aluminum	70%	75%	73%
Glass	51%	56%	58%
Bimetal	6%	5%	7%
#1 PETE	35%	39%	46%
#2 HDPE	34%	47%	51%
#3 PVC	4%	5%	6%
#4 LDPE	0%	0%	0%
#5 PP	1%	1%	1%
#6 PS	0%	0%	1%
#7 Other	1%	10%	6%
All Materials	55%	59%	61%

PLASTIC RESIN CODE DESCRIPTION

 (polyethylene terephthalate)	 (polypropylene)
 (high density polyethylene)	 (polystyrene)
 (vinyl/poly-vinyl chloride)	 (includes multilayer)
 (low density polyethylene)	 (for three layers of PETE) <small>A "7" shall appear below the resin abbreviation when the bottle or container is composed of more than one layer of that resin.</small>

PROGRAM HISTORY

- AB 2020 (Margolin), authorizing legislation, signed 9/28/86
- Distributor labeling requirements and redemption payments began 9/1/87
- Dealer signage requirements and consumer redemptions began 10/1/87
- 52 Bills enacted since 1987, including:
 - SB 1221 (Hart), 1989: two-for-a-nickel
 - AB 2622 (Eastin), 1990: Glass container minimum content
 - AB 380 (Margolin), 1991: Amended enforcement and penalty provisions
 - AB 1340 (Eastin), 1991: Fiberglass minimum content.
 - AB 87 (Sher), 1992: Processing fees, handling fees
 - SB 1178 (O'Connell, Sher), 1995: Processing fees, handling fees
 - SB 1 (Sher), 1999: Extended SB 1178 for one year
 - SB 332 (Sher), 2000: Added new containers, created and expanded recycling-related expenditure programs
 - SB 1906 (Sher), 2001: Clarified scope of the beverage container recycling program, amended and added to enforcement capabilities of the Division of Recycling
 - SB 528 (Sher), 2001: Provided technical clean-up, clarified predatory pricing provisions and enhanced the enforcement authority of the Division of Recycling
 - AB 28 (Jackson), 2004: Increased CRV, revised processing fees and payments, established the recycling market development and expansion grant program and the recycling infrastructure loan guarantee program

MARKET DEVELOPMENT AND EXPANSION GRANTS

Fiscal Year 05/06

Total Grant Award Amounts (Millions)	\$10
Grant Recipients	10
Applicants Phase 1 (Concept Proposal)	41

BEVERAGE CONTAINER RECYCLING GRANTS

Fiscal Year 05/06

Total Grant Award Amounts (Millions)	\$1.5
Grant Recipients	13
Applicants Phase 1 (Concept Proposal)	120

COMMUNITY CONSERVATION CORPS GRANTS

Fiscal Year 05/06

Total Funding Provided (Millions)	\$17.1
Applicants	11

FUNDS PAID TO CITIES AND COUNTIES

Fiscal Year 05/06

Total Funds Awarded (Millions)	\$10.3
Total Funds Available (Millions)	\$10.5
Eligible Cities and Counties	535
Number of Recipients	513

CBCRF ACTIVITY

Fiscal Year 05/06

Estimated Revenues	(Millions)
CRV In	\$874.1
Interest	2.0
Estimated Expenditures	
CRV Out	\$588.0
Processing Fee Offset	60.8
DOR Administration	35.0
Handling Fees	26.5
Curbsides/Neighborhood Dropoff	
Supplemental Payments	15.0
Quality Glass Incentive Payments	3.0
Payments to Cities and Counties	10.5
Public Education	5.0
Market Development and Expansion Grants	10.0
Community Conservation Corps Grants	17.1
Beverage Container Recycling Grants	1.5

PROGRAM PARTICIPANTS (06/10/2006)

Manufacturers & Beverage Distributors

Beverage Manufacturers (BM)	1,286
Distributors (DS)	1,605

PROGRAM PARTICIPANTS (06/05/2006)

Certified or Registered

Processors (PR)	157
Buyback Centers (RC)	2008
Curbside (CS)	559
Collection/Dropoff (CP/DP)	161
Community Service (SP)	99

PARTICIPANT SHARES*

Calendar Year 2005 (% Redemption Weight)

TYPE	CRV%	AL%	GL%	P1%	P2%
Traditional RCs	52	59	46	46	33
Supermarket					
Sited Handling					
Fee RCs	23	25	16	23	13
Supermarket Sited					
Non-Handling					
Fee RCs	8	8	7	8	8
Curbside					
Programs	14	6	28	19	38
CP/DP/SP	3	2	3	5	8

* Due to rounding, figures may not total to 100%.

CONVENIENCE ZONE RECYCLERS

Calendar Year 2005

Average Number of Handling Fee	
Sites/Month	1244
Average Number of Handling Fee Sites	
Funded/Month	1,153
Average Handling Fee/Month/Site	\$2,157

AUDITS, ENFORCEMENTS & INSPECTIONS

Calendar Year 2005

Compliance Audits Completed	140
Audit Findings (Millions)	\$3.1
Investigations Completed	35
Late Reporting Recorded	175
Recycler Inspections Completed	2,946
Notices of Noncompliance Issued	633
Notices of Violation Issued	143
Dealer Inspections Completed	5,618
Notices of Violation Issued	435